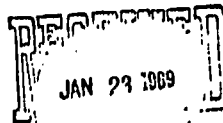


WATER AND AIR RESOURCES COMMISSION

STATE OF DELAWARE

DOVER, DELAWARE 19901

January 21, 1969



STATE BOARD OF HEALTH

Mr. Uldis Karins
Assistant County Engineer
Department of Public Works
New Castle County Engineering Building
Kirkwood Highway
P. O. Box 165
Wilmington, Delaware

Dear Mr. Karins:

Thank you for the copy of the contract draft between the University of Delaware and the County relative to the testing program at Tybouts Landfill.

With the exception of the following comments the terms of the contract appear to be satisfactory to the Commission staff.

a. Under "Investigations" include more detail on number and locations of sampling sites. It might be advisable to attach a drawing.

b. Under "Investigations" include the following additional analyses:

Temperature
pH
Acidity
Hardness
Magnesium
Zinc
Total Nitrogen Series

c. Include section on frequency of sampling. Once a week, or as needed, would be adequate.

d. There, perhaps, should be a section on well maintenance. The occasion may arise where the wells will need further development and the responsibility for doing this should be spelled out in the contract.

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Mr. Uldis Karins
Page 2
January 21, 1969

a. What provisions are to be made for sampling beyond June 30, 1970?

I would appreciate receiving a copy of the final contract if one can be made available.

Sincerely,

John M. Karanik

John M. Karanik, P.E., Director
Water Resources and Subaqueous
Lands Division

JMK:sp

cc: James Wilburn
— Robert Westerman ✓
Dr. Robert Varrin

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